

IAP3 Rec'd PCT/PTO 17 MAR 2008

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 031123 U.S. APPLICATION NO. (Itknown, see 37 CFR 1.5)

| CONCER | KNING A SUBIVIISSIC | 10/5/2615 | | | | | | |
|---|---|--|---|--|--|--|--|--|
| INTERNATIONA PCT/IB2004/0 | L APPLICATION NO. 51645 | INTERNATIONAL FILING DATE September 1, 2004 | PRIORITY DATE CLAIMED September 22, 2003 | | | | | |
| TITLE OF INVENTION NAVIGATING THROUGH A DISPLAYED HIERARCHICAL DATA STRUCTURE | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | | |
| Frank UITTENBOGAARD Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | |
| 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | |
| Z. This is | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. The US | The US has been elected (Article 31). | | | | | | | |
| 5. A cop | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| a. L | a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| ь. [| b. 🚺 has been communicated by the International Bureau. | | | | | | | |
| с. [| c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | |
| 6. 🔲 An E | nglish language translation of th | e International Application as filed (35 U.S.C | C. 371(c)(2)). | | | | | |
| a. [| is attached hereto. | | | | | | | |
| ь. [| has been previously submi | itted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. Ame | ndments to the claims of the Inte | ernational Application under PCT Article 19 (| (35 U.S.C. 371(c)(3)) | | | | | |
| a. [| are attached hereto (requi | ired only if not communicated by the Interna | tional Bureau). | | | | | |
| b. | | | | | | | | |
| c. | have not been made; how | ever, the time limit for making such amendn | nents has NOT expired. | | | | | |
| d. | have not been made and | will not be made. | : | | | | | |
| 8. An E | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. 🗹 An o | ath or declaration of the inventor | r(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| | nglish language translation of the a6 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary E | examination Report under PCT | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | | |
| 11. 🔲 🛮 An Ir | formation Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. 🗹 An a | ssignment document for recordi | ng. A separate cover sheet in compliance w | ith 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. 🗹 A pre | eliminary amendment. | | | | | | | |
| 14. An A | pplication Data Sheet under 37 | CFR 1.76. | | | | | | |
| 15. 🗀 A su | bstitute specification. | | | | | | | |
| 16. 🗹 A po | wer of attorney and/or change o | f address letter. | | | | | | |
| 17. A co | mputer-readable form of the seq | uence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821- 1.825. | | | | | |
| 18. A se | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. A se | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 20. 🗹 Other | Express Mail Certificate; PTO/SB/96; Receipt Confirmation Postcard Other items or information: | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IAP9 Rec'd PCT/PTO 17 MAR 2006

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| U.S. APPLICAT | ION NO. (if known | ATTORNEY'S DOCKET NUMBER NL 031123 | | | | | |
|--|--|------------------------------------|---|----------------|---------------------------------|----------------|--|
| 10/572615PCT/IB2004/051645 | | | | | CALCULATIONS | PTO USE ONLY | |
| | The following fees have been submitted 21. Basic national fee\$300 | | | \$300 | \$ 300.00 | FIO USE ONLY | |
| | | | | | 300.00 | _ | |
| If International p PCT Article 33 | nination fee reliminary examina 3(1)-(4) ns | \$ 200.00 | | | | | |
| Search fee (37 C Internatio International Sea | rch fee FR 1.445(a)(2)) ha nal Searching Aut rch Report prepar s | \$ 400.00 | | | | | |
| | TOTAL OF 21, 22 | \$ 900.00 | | | | | |
| sequence lis | e for specification sting or computer 250 for each addit | | | | | | |
| Total Sheets | Extra Sheets | | h additional 50 or fraction up to a whole number) | RATE | | | |
| - 100 = | /50 = | | | x \$250 | \$ | | |
| | 80.00 for furnishing ate (37 CFR 1.49) | \$ | | | | | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | 9 | - 20 = | | x \$ 50 | \$ 0.00 | | |
| Independent clai | ms 2 | - 3 = | | x \$200 | \$ 0.00 | | |
| MULTIPLE DEPI | ENDENT CLAIM(S | (if applicable) | | + \$360 | \$ | | |
| | | | TOTAL OF ABOVE | CALCULATIONS = | \$ 0.00 | | |
| Applicant cla | ims small entity s | atus. See 37 CF | R 1.27. Fees above are reduc | ed by 1/2. | | | |
| | | \$ 900.00 | | | | | |
| | f \$130.00 for furni late (37 CFR 1.49 | \$ | | | | | |
| | | \$ 900.00 | | | | | |
| | the enclosed ass cover sheet (37 | \$ 40.00 | | | | | |
| | | | TOTAL F | EES ENCLOSED = | \$ 940.00 | | |
| | | | | | Amount to be | T _s | |
| | | | | | refunded: Amount to be charged: | \$ 940.00 | |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270. A duplicate copy of this sheet is enclosed. | | | | | | | |
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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL COR | RESPONDENCE | ifh | | | | | |
| Corporate Patent Counsel | | | | | | | |
| | Yan Glickberg | | | | | | |
| P.O. Roy 3001 | | | | | | | |
| 31,742 | | | | | ON NUMBER | ! | |
| Briarcliff Manor, NY 10510 REGISTRATION NUMBER | | | | | | | |

10/572615 IAP9 RECUPENPTO 17 MAR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

UITTENBOGAARD

NL 031123

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

NAVIGATING THROUGH A DISPLAYED HIERARCHICAL DATA STRUCTURE

| | CERTIFICATE OF EXPRESS MAILING |
|----------------------------|---|
| [X] Express Mail Mailing | Label No. |
| | EV746348873-US |
| Date of Deposit: | 3-17-06 |
| Service "Express Mail Po | paper and/or fee is being deposited with the United States Postal ost Office to Addressee" service under 37 C.F.R. 1.10 on the date ddressed to the Commissioner for Patents, PO Box, 1450, Alexandria, |
| Jeanne Rusciano Typed Name | Signature Lus a aus |